

# Annual Report of General and Pre-Professional Education Program Data Glossary 2010

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# Demand Indicators

## 1 - Number of Majors

### **Number of majors**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_BASE\_UH

### Definition / Description

Count of program majors who are home-institution at your college. Count excludes students that have completely withdrawn from the semester at CENSUS.

This is an annual number. Programs receive a count of .5 for each term within the academic year that the student is a major. A maximum count of 1.0 (one) for each student.

## 2 – Increase Majors from Prior Year

In alignment with UHCC Strategic Planning Goals, General and Pre-Professional Education programs are expected to grow by 3% per year.

**Data Source:** Difference in item #2 from prior year divided item #2 current year.

### Definition/Description

Calculation (shown as a percentage) showing change in majors from prior year.

## 3 - SSH Program Majors in Program Classes

### **Student Semester Hours (SSH) for program majors in all program classes**

**Data Source:** OVPCC\_APR\_PROGOWNER, OVPCC\_APR\_PROGMAJOR, IRO\_XOVER

### Definition / Description

The sum of Fall and Spring SSH taken by program majors in courses linked to the program. Captured at Census and excludes students who have already withdrawn (W) at this point.

Excludes Directed Studies (99 series). Differs from MAPS as UHCC data includes Cooperative Education (93 series) as there is a resource cost to the program.

#### **4 - SSH Non-Majors in Program Classes**

**Student Semester Hours (SSH) for non-program majors in all program classes**

**Data Source:** Calculated

##### **Definition / Description**

The sum of Fall and Spring SSH taken by non-program majors not counted in (#3) in courses linked to the program. Captured at Census and excludes students who have already withdrawn (W) at this point.

Excludes Directed Studies (99 series). Differs from MAPS as UHCC data Includes Cooperative Education (93 series) as there is a resource cost to the program.

#### **5 - SSH in All Program Classes**

**All Student Semester Hours (SSH) for all program classes**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCAD\_UH

##### **Definition / Description**

The sum of Fall and Spring SSH taken by all students in classes linked to the program. Captured at Census and excludes students who have already withdrawn (W) at this point.

Excludes Directed Studies (99 series). Differs from MAPS as UHCC data Includes Cooperative Education (93 series) as there is a resource cost to the program.

#### **6 - FTE Enrollment in Program Classes**

**FTE program enrollment**

**Data Source:** Calculated

##### **Definition / Description**

Sum of Fall and Spring Student Semester Hours (SSH) taken by all students in classes linked to the program (#5) divided by 30. Undergraduate, lower division Full Time Equivalent (FTE) is calculated as 15 credits per term. Captured at Census and excludes students who have already withdrawn (W) at this point.

## **7 - Total Number of Classes Taught**

### **Number of classes taught**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Total number of classes taught in Fall and Spring that are linked to the program.

Concurrent and Cross-listed classes are only counted once for the primary class. Excludes Directed Studies (99 series). Differs from MAPS as UHCC data Includes Cooperative Education (93 series) as there is a resource cost to the program.

## **Demand Health**

### **Determination of program's Demand health**

**Data Source:** IPRC Rubric

### **Definition / Description**

Indicate: Healthy, Cautionary, or Unhealthy.

# Efficiency Indicators

## 8 - Average Class Size

### **Average class size**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Total number of students actively registered in Fall and Spring program classes divided by classes taught (#7). Captured at Census and excludes students who have already withdrawn (W) at this point.

Excludes Directed Studies (99 series). Differs from MAPS as UHCC data Includes Cooperative Education (93 series) as there is a resource cost to the program.

## 9 - Fill Rate

### **Class fill rate**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Total active student registrations in program classes (number of seats filled) at Fall and Spring census divided by the maximum enrollment (number of seats offered). Captured at Census and excludes students who have already withdrawn (W) at this point.

## 10 - FTE BOR Appointed Faculty

### **FTE (headcount) of BOR appointed program faculty**

**Data Source:** OVPCC\_APR\_HRGPP

### **Definition / Description**

Sum appointments (1.0, 0.5, etc.) of all BOR appointed program faculty (excludes lecturers and other non BOR appointees).

Uses the “hiring status” of the faculty member – not the teaching/work load.

Uses the Employing Agency Code (EAC) recorded in the Human Resources (HR) database to determine faculty’s program home.

Faculty Teaching solely Remedial and/or Developmental Reading, Writing, or Mathematics are excluded from the counts in Liberal Arts and included in the counts for the Remedial/and or

Developmental programs. Faculty with “split” assignments among Remedial/Developmental classes and Transfer level classes are reflected proportionally.

Data as of March 2010.

Data provided by UH Human Resources Office.

### **11 - Majors to FTE BOR Appointed Faculty**

#### **Majors to Faculty Ratio**

**Data Source:** Calculated

#### **Definition / Description**

Number of majors (#1) divided by sum appointments (#10) (1.0, 0.5, etc.) of all BOR appointed program faculty. Data shows the number of student majors in the program for each faculty member (25 majors to 1 faculty shown as “25)

### **12 – Majors to Analytic FTE Faculty**

#### **Number of Majors per FTE (Workload) faculty**

**Data Source:** Calculated

#### **Definition / Description**

Number of majors (#1) divided by number of Analytic FTE faculty (12a).

### **12a - Analytic FTE Faculty**

#### **Number Analytic FTE faculty**

**Data Source:**

#### **Definition / Description**

Calculated by sum of Semester Hours (not Student Semester Hours) taught in program classes divided by 27.

Analytic FTE is useful as a comparison to #11 BOR appointed faculty. Used to analyze program offerings covered by lecturers.

### **13 - Overall Program Budget Allocation**

#### **Program Budget Allocation (Personnel, supplies and services, equipment)**

**Data Source:** College

(Sum of 14 a and 14b)

#### **Definition / Description**

To be determined by the College using these guidelines from DOI/ADOI -- Salaries (general funds, special funds, etc.), overload, lecturer costs for all faculty and staff assigned to the program, supply and maintenance and amortized equipment

### **13a - General Funded Budget Allocation**

#### **General Funded**

**Data Source:** College

#### **Definition / Description**

See item "13 - Overall Program Budget Allocation" above.

### **13b - Special / Federal Budget Allocation**

#### **Special / Federal**

**Data Source:** College

#### **Definition / Description**

See item "13 - Overall Program Budget Allocation" above.

### **14 - Cost per SSH**

#### **Cost per Student Semester Hour (SSH)**

**Data Source:** College

#### **Definition / Description**

Program Budget Allocation (#13) divided by SSH in All Program Classes (#5)



## **15 - Number of Low-Enrolled (<10) Classes**

### **Number of classes that enroll 9 or fewer students**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Classes taught (#7) with 9 or fewer active students. Captured at Census and excludes students who have already withdrawn (W) at this point.

Excludes Directed Studies (99 series). Includes Cooperative Education (93 series) as there is a resource cost to the program.

## **Efficiency Health**

### **Determination of program's Efficiency health**

**Data Source:** IPRC Rubric

### **Definition / Description**

Indicate: Healthy, Cautionary, or Unhealthy.

# Effectiveness Indicators

## 16 - Successful Completion (Equivalent C or higher)

**Grades equivalent to C or higher**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### Definition / Description

Percentage of students actively enrolled in program classes at Fall and Spring census who at end of semester have earned a grade equivalent to C or higher. Captured at Census and excludes students who have already withdrawn (W) at this point.

## 17 - Withdrawals (Grade = W)

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### Definition / Description

Number of students actively enrolled (at this point have not withdrawn) at Fall and Spring census who at end of semester have a grade of W.

## 18 - Persistence (Fall to Spring)

**Persistence of majors (fall to spring)**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_BASE\_UH

### Definition / Description

Count of students who are majors in program at fall census (from Fall semester #1) and at subsequent Spring semester census are enrolled and are still majors in the program. Captured at Census and excludes students who have already withdrawn (W) at this point.

## 19 - Unduplicated Degrees / Certificates Awarded Prior Fiscal Year

**Unduplicated degrees / certificates earned within fiscal year)**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_DEGREE\_UH

### Definition / Description

Unduplicated headcount of students in the fiscal year reported to whom a program degree or any certificate has been conferred. (Sum of 19a, 19b, 19c, and 19d) Uses most recent available freeze of fiscal year data. Note: for ARPD year 2009, the most recent fiscal data on August 15, 2009, was from FY 2008. For ARPD year 2010, the most recent fiscal data on August 15, 2010, was from FY 2010.

## **19a – Associate Degrees Awarded**

### **Number of Associate degrees earned (annual)**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_DEGREE\_UH

### **Definition / Description**

Degrees conferred in the FISCAL\_YEAR\_IRO.

The count is of degrees and may shows duplicate degrees received in the program by the same student.

Uses most recent available freeze of fiscal year data.

FISCAL\_YEAR\_IRO:

“Fiscal year, where the value indicates the ending of the fiscal year. For example, a FISCAL\_YR\_IRO value of 2005 indicates the fiscal year 2004-2005 (July 1, 2004 to June 30, 2005) which includes Summer 2004, Fall 2004, and Spring 2005 semesters...”

[IRO Data Element Dictionary, LIST OF VIEWS >> IRO\_DEGREE\_UH >> FISCAL\_YR\_IRO ]

## **19b - Academic Subject Certificates Awarded**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_DEGREE\_UH

### **Definition / Description**

The count is of program Academic Subject Certificates and may show multiple Academic Subject Certificates in the same program received by the student.

Uses most recent available freeze of fiscal year data.

## **19c – Goal**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_DEGREE\_UH

### **Definition / Description**

The UH Community Colleges have established increasing the number of Degrees/Certificates awarded as a priority. Beginning with the baselind of 2006, colleges are expected to increase the numbers by 3% compounded annually. This number in 19c reflects this goal.

Uses most recent available freeze of fiscal year data.

## **19d – Difference Between Unduplicated Awarded and Goal**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_DEGREE\_UH

### **Definition / Description**

The difference between the number awarded (#19) and the goal (#19c).

Uses most recent available freeze of fiscal year data.

## **20 - Transfers to UH 4-yr**

**Number of program majors transferred (enrolled) to a UH four-year institution**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_BASE\_UH

### **Definition / Description**

Students with home campus UH Manoa, UH Hilo, or UH West Oahu for the first time Fall 2009 who prior to Fall 2009 had UH community college as home campus. Also includes students who for the first time in Fall 2009 show Maui CC, Applied Business Information Technology as home campus and major.

This is a program measure. A student is included in the count of program transfers in as many programs in which they have been a major at the college.

For new programs, the baseline is calculated in the year following the establishment of the program – specifically the year in which there are a critical mass of majors reported in IRO\_Base\_UH.

## **20a - Transfers with degree from program**

**Transfers to UH 4-yr with program degrees**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_BASE\_UH

### **Definition / Description**

Students included in #20 who have received a degree from the community college program prior to transfer. Does not include any certificates.

## **20b - Transfers without degree from program**

**Transfers to UH 4-yr with program degrees**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_BASE\_UH

### **Definition / Description**

Students included in #21 who did not receive a degree from the community college program prior to transfer.

## **20c – Increase by 3% Annual Transfers to UH 4-yr Goal**

### **Transfers to UH 4-yr with program degrees**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_BASE\_UH

### **Definition / Description**

The UH Community Colleges have established increasing the number of students who transfer to UH 4-yr institutions as a priority. Beginning with the baselind of 2006, colleges are expected to increase the numbers by 3% compounded annually. This number in 20c reflects this goal.

## **20d – Difference Between Transfers and Goal**

### **Difference Between Transfers and Goal**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_BASE\_UH

### **Definition / Description**

The UH Community Colleges have established increasing the number of students who transfer to UH 4-yr institutions as a priority. Beginning with the baselind of 2006, colleges are expected to increase the numbers by 3% compounded annually. 20d is the difference between the goal and the number who actually transfer.

## **Effectiveness Health**

### **Determination of program's Effectiveness health**

**Data Source:** IPRC Rubric

### **Definition / Description**

Indicate: Healthy, Cautionary, or Unhealthy.

# Distant Education - Completely On-line Classes

## 21 - Number of Distance Education Classes Taught

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### Definition / Description

Measures the number of classes taught with the mode of delivery as “Distance Completely Online.”

In setting up the class, the college indicates the method of instruction used by the instructor in conducting the class. If the method is Distance Education, the college indicates the “mode” of distance delivery the class will be included in this count.

## 22 - Enrollment Distance Education Classes

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### Definition / Description

At the Fall and Spring census, the number of students actively enrolled in all classes owned by the program and identified as Distance Completely On-Line (#21). Captured at Census and excludes students who have already withdrawn (W) at this point.

## 23 - Fill Rate

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### Definition / Description

Total active student registrations in program distance education classes (#21) classes (number of seats filled) at Fall and Spring census divided by the maximum enrollment (number of seats offered). Captured at Census and excludes students who have already withdrawn (W) at this point.

## 24 - Successful Completion (Equivalent C or higher)

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### Definition / Description

Percentage of students enrolled in program Distance Education classes (#22) at Fall and Spring census who at end of semester have earned a grade equivalent to C or higher.

## **25 - Withdrawals (Grade = W)**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Number of students actively enrolled at Fall and Spring census (#22) who at end of semester have a grade of W.

## **26 - Persistence (Fall to Spring Not Limited to Distance Education)**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCAD\_UH, IRO\_REGS\_UH

### **Definition / Description**

Students enrolled in program distance education classes at Fall census (#22) who at subsequent Spring semester census are enrolled in the college.

Not limited to students continuing to take program distance education classes.